

## EAST SEARCH

2/22/06

L#	Hits	Search String	Databases
S1	289	system with (reliability near2 (analysis or analyz\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S2	3	S1 and ((hierarchical near2 (organiz\$5 or represent\$5)) with (component\$1 or subsystem\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S3	4	S1 and (hierarchical near2 (organiz\$5 or represent\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S4	27	S1 and (hierarch\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S5	1902	reliability near2 (analysis or analyz\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S6	3	S5 and ((hierarchical near2 (organiz\$5 or represent\$5)) with (component\$1 or subsystem\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S7	149	S5 and (hierarch\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S8	22	S5 and (hierarchical near2 (organiz\$5 or represent\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S11	28	S5 and (hierarchical with structure)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S12	184	S5 and ("statistical analysis" or "life cycle cost")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S13	2	S5 and ("statistical analysis" and "life cycle cost")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S14	173	S5 and ("statistical analysis")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S15	13	S5 and ("life cycle cost")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S16	62	S5 and (reliability with (forecasting or prediction or projection))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S17	15	S5 and (maintenance with (forecasting or prediction or projection))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S19	16	S14 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S20	71	S5 and (reliability with (visualiz\$5 or display\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S21	10	S16 and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S22	1	S20 and (movie\$1 with display\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S24	64	S5 and (service near2 (data or information))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S25	78	S5 and (reliability with database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S26	157	S5 and (GUI or "graphical user interface" or interactive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S27	10	S5 and (hierarchical with (component\$1 or subsystem\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S29	79	S5 and (expert near2 system\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S33	10	S5 and (reliability with (service near2 (data or information)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S34	1	S5 and ("statistical analysis" with (service near2 (data or information)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S35	11	S5 and (historical with (failure near2 (data or information)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S36	67	S5 and (reliability with simulat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S37	45	S5 and (statistical near2 model\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S39	131	S5 and (comput\$3 near2 network\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S40	152	S5 and ((hierarchical near2 (organiz\$5 or represent\$5)) with (component\$1 or subsystem\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S41	377	S5 and ("statistical analysis") or (GUI or "graphical user interface" or interactive) or (comput\$5 c	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S42	375	S5 and ((reliability with (forecasting or prediction or projection)) or (reliability with (visualiz\$5 c	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S43	189	S41 and S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S44	279	S40 or S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S9	5	S5 and (hierarchical with tree with structure)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S10	25	S5 and (tree with node\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB



# **Results of search set S91:**

Document Kind	Codes	Title	Issue Date	Current OR	Abstract
US	20050192727 A1	Sensor Assemblies	20050901 701/37		
US	20050165782 A1	Information processing apparatus, information processing method, program for implementing	20050728 707/7		
US	20050158858 A1	Growth factor therapy mobilization of stem cells into the periperal blood	20050721 435/372		
US	20050144635 A1	Scheduling trigger apparatus and method	20050630 725/32		
US	20050144115 A1	Computer Controlled auction system	20050630 705/37		
US	20050131924 A1	System and method for multi-dimensional organization, management, and manipulation of da	20050616 707/100		
US	20050130321 A1	Methods for analysis of spectral data and their applications	20050616 436/518		
US	20050123001 A1	Method and system for providing video and data traffic packets from the same device	20050609 370/486		
US	20050097179 A1	Spam prevention	20050505 709/207		
US	20050086696 A1	Methods for enabling near video-on-demand and video-on-request services using digital vide	20050421 725/88		
US	20050086119 A1	Content delivery apparatus and content creation method	20050421 705/26		
US	20050083293 A1	Adjustment of color in displayed images based on identification of ambient light sources	20050421 345/102		
US	20050079636 A1	Method and apparatus for diagnosing schizophrenia and schizophrenia subtype	20050414 436/518		
US	20050074119 A1	Method of producing and viewing 3-dimentional images and secure data encryption/decryptio	20050407 380/52		
US	20050071882 A1	Systems and method for adaptive scheduling and dynamic bandwidth resource allocation mai	20050331 725/95		
US	20050060756 A1	Methods for enabling near video-on-demand and video-on-request services using digital vide	20050317 725/134		
US	20050060755 A1	Methods for enabling near video-on-demand and video-on-request services using digital vide	20050317 725/134		
US	20050055730 A1	Methods for enabling near video-on-demand and video-on-request services using digital vide	20050310 725/134		
US	20050055725 A1	Interactive audio/video system	20050310 725/92		
US	20050055717 A1	Methods for enabling near video-on-demand and video-on-request services using digital vide	20050310 725/58		
US	20050050577 A1	System for remotely controlling client recording and storage behavior	20050303 725/134		
US	20050018874 A1	Methods and apparatus to produce security documents	20050127 382/100		
US	20050010949 A1	System and method for modifying advertisement responsive to EPG information	20050113 725/42		
US	20050008215 A1	System for generating thermographic images using thermographic signal reconstruction	20050113 382/141		
US	20040260782 A1	Data communication in a laboratory environment	20041223 709/208		
US	20040254940 A1	Digital media distribution method and system	20041216 707/100		
US	20040249801 A1	Universal search interface systems and methods	20041209 707/3		
US	20040249613 A1	System and method for remotely monitoring, diagnosing, intervening with and reporting proble	20041209 702/188		
US	20040243424 A1	Method and system for providing consulting service using virtual item and incentive	20041202 705/1		
US	20040239318 A1	High resolution scanning magnetic microscope operable at high temperature	20041202 324/244		
US	20040227856 A1	Method and apparatus for determining relative timing of image and associated information	20041118 348/512		
US	20040210509 A1	Automated method of and system for identifying, measuring and enhancing categories of val	20041021 705/37		
US	20040199375 A1	Phrase-based dialogue modeling with particular application to creating a recognition grammat	20041007 704/4		
US	20040186783 A1	Time sensitive inventory sales system	20040923 705/16		
US	20040172593 A1	Rapid media group annotation	20040902 715/512		
US	20040172319 A1	Value chain system	20040902 705/7		
US	20040167070 A1	Methods of use of fibroblast growth factor, vascular endothelial growth factor and related prot	20040826 514/12		
US	20040163106 A1	Method and apparatus to identify a work received by a processing system	20040819 725/31		
US	20040158865 A1	System and method for managing in-theater display advertisements	20040812 725/82		
US	20040153649 A1	Digital authentication with digital and analog documents	20040805 713/176		
US	20040143604 A1	Random access editing of media	20040722 707/200		

US 20040143598 A1	Media frame object visualization system	20040722 707/104.1
US 20040143590 A1	Selection bins	20040722 707/102
US 20040142496 A1	Methods for analysis of spectral data and their applications: atherosclerosis/coronary heart di	20040722 436/536
US 20040133907 A1	Adaptive scheduling and delivery of television services	20040708 725/14
US 20040131998 A1	Cerebral programming	20040708 434/236
US 20040116349 A1	Methods of use of fibroblast growth factor, vascular endothelial growth factor and related prot	20040617 514/12
US 20040111742 A1	Method and apparatus for switching targeted advertisements at a set top terminal	20040610 725/34
US 20040103409 A1	System and method for capturing analyzing and recording screen events	20040527 717/143
US 20040100437 A1	Methods and apparatus for ultra-violet stimulated displays	20040527 345/102
US 20040088553 A1	Method and apparatus for automatic control of access	20040506 713/186
US 20040088239 A1	Automated method of and system for identifying, measuring and enhancing categories of vail	20040506 705/36R
US 20040076999 A1	Computer user interface facilitating acquiring and analyzing of biological specimen traits	20040422 435/6
US 20040066397 A1	Computer network having context sensitive applications and controls forming dynamic user in	20040408 715/719
US 20040064702 A1	Methods and apparatus for digital watermarking and watermark decoding	20040401 713/176
US 20040041800 A1	Thin, lightweight, flexible, bright, wireless display	20040304 345/204
US 20040035183 A1	Method and apparatus for sample analysis	20040226 73/23.36
US 20040030741 A1	Method and apparatus for search, visual navigation, analysis and retrieval of information from	20040212 709/202
US 20040023863 A1	Methods of use growth factors for treating heart disease	20040205 514/12
US 20030233304 A1	Strategy independent optimization of multi objective functions	20031218 705/36R
US 20030231785 A1	Watermark embedder and reader	20031218 382/100
US 20030212811 A1	Selectively updating a display in a multi-diplay system	20031113 709/231
US 20030208767 A1	Network based digital information and entertainment storage and delivery system	20031106 725/93
US 20030208756 A1	Method and system for displaying targeted advertisements in an electronic program guide	20031106 725/34
US 20030208396 A1	System method and article of manufacture for driving a user to entertainment programming b:	20031106 705/14
US 20030182567 A1	Client-side multimedia content targeting system	20030925 713/193
US 20030177347 A1	Methods and apparatus for awarding prizes based on authentication of computer generated c	20030918 713/151
US 20030164924 A1	VIDEO KARAOKE SYSTEM AND METHOD OF USE	20030904 352/6
US 20030145323 A1	Targeted advertisement using television viewer information	20030731 725/34
US 20030128861 A1	Watermark embedder and reader	20030710 382/100
US 20030126613 A1	System and method for visualizing user activity	20030703 725/109
US 20030093790 A1	Audio and video program recording, editing and playback systems using metadata	20030515 725/38
US 20030079222 A1	System and method for distributing perceptually encrypted encoded files of music and movies	20030424 725/31
US 20030074672 A1	Multiuser internet gateway system	20030417 725/110
US 20030059750 A1	Automated and intelligent networked-based psychological services	20030327 434/236
US 20030051037 A1	Open portal interface manager	20030313 709/227
US 20030036855 A1	Method and apparatus for screening chemical compounds	20030220 702/19
US 20030034995 A1	Interactive graphics-based analysis tool for visualizing reliability of a system and performing n	20030220 715/713
US 20030028761 A1	Cryptographically signed filesystem	20030206 713/150
US 20030028451 A1	Personalized interactive digital catalog profiling	20030206 705/27
US 20030027120 A1	SYSTEM AND APPARATUS FOR A KARAOKE ENTERTAINMENT CENTER	20030206 434/307A
US 20020196953 A1	Swimmers ear	20021226 381/309
US 20020174425 A1	Collection of affinity data from television, video, or similar transmissions	20021121 725/13
US 20020172410 A1	System for generating thermographic images using thermographic signal reconstruction	20021121 382/141

US 20020166123 A1	Enhanced television services for digital video recording and playback	20021107 725/58
US 20020162113 A1	System permitting the display of video or still image content on selected displays of an electric	20021031 725/87
US 20020152318 A1	Metadata enabled push-pull model for efficient low-latency video-content distribution over a n	20021017 709/231
US 20020129363 A1	System and method for visualizing user activity	20020912 725/37
US 20020128821 A1	Phrase-based dialogue modeling with particular application to creating recognition grammars	20020912 704/10
US 20020120925 A1	Audio and video program recording, editing and playback systems using metadata	20020829 725/9
US 20020120921 A1	SIMULATION METHOD AND APPARATUS FOR USE IN ENTERPRISE CONTROLS	20020829 717/140
US 20020113812 A1	Computer network having context sensitive and interactive multimedia applications and contr	20020822 715/719
US 20020104083 A1	Internally targeted advertisements using television delivery systems	20020801 725/34
US 20020100052 A1	Methods for enabling near video-on-demand and video-on-request services using digital vide	20020725 725/87
US 20020091991 A1	Unified real-time microprocessor computer	20020711 717/106
US 20020080996 A1	Digital watermarks and methods for security documents	20020627 382/100
US 20020080995 A1	Digital watermarks and methods for security documents	20020627 382/100
US 20020077900 A1	Internet protocol-based interstitial advertising	20020620 705/14
US 20020076081 A1	Digital watermarks and postage	20020620 382/100
US 20020073424 A1	System and method for modifying advertisement responsive to EPG information	20020613 725/42
US 20020065717 A1	System, method and article of manufacture for commoditizing the delivery of promotions	20020530 705/14
US 20020058612 A1	Methods of use of fibroblast growth factor, vascular endothelial growth factor and related prot	20020516 514/2
US 20020051119 A1	Video Karaoke system and method of use	20020502 352/1
US 20020046093 A1	System, method, and article of manufacture for targeting and delivering sales information	20020418 705/14
US 20020044679 A1	Method and system for reference-free thermographic detection of subsurface defects using a	20020418 382/141
US 20020041284 A1	Time-series data processing device and method	20020411 345/473
US 20020035573 A1	Metatag-based datamining	20020321 707/104.1
US 20020032564 A1	Phrase-based dialogue modeling with particular application to creating a recognition grammar	20020314 704/235
US 20020030105 A1	System, method and article of manufacture for commerce utilizing a bar code-receiving termir	20020314 235/462.13
US 20020029181 A1	System, method and article of manufacture for a bidding system utilizing a user demand sumi	20020307 705/37
US 20020026369 A1	System, method, and article of manufacture for matching products to a textual request for pro	20020228 705/26
US 20020026358 A1	System, method and article of manufacture for alerting a user to a promotional offer for a pro	20020228 705/14
US 20020026357 A1	System, method, and article of manufacture for targeting a promotion based on a user-input p	20020228 705/14
US 20020023959 A1	Multipurpose bar code scanner	20020228 235/462.13
US 20020023041 A1	Computer controlled priority right auctioning system	20020221 705/37
US 20020022995 A1	System, method and article of manufacture for monitoring navigation for presenting product ir	20020221 705/14
US 20020022994 A1	System, method and article of manufacture for generating a personal web page/web site bas	20020221 705/14
US 20020022993 A1	System, method and article of manufacture for presenting product information to an anonymo	20020221 705/14
US 20020022992 A1	System, method and article of manufacture for form-based generation of a promotional offer	20020221 705/14
US 20020022963 A1	System, method and article of manufacture for selecting a vendor of a product based on a usi	20020221 705/1
US 20020010620 A1	Targeted profitability system	20020124 705/10
US 20020007307 A1	System, method and article of manufacture for real time test marketing	20020117 705/14
US 20020003166 A1	System, method and article of manufacture for recipe and/or ingredient selection based on a i	20020110 235/462.13
US 20020002496 A1	System, method and article of manufacture for enabling product selection across multiple wet	20020103 705/26
US 20010054067 A1	System, method and article of manufacture for opening a web page upon docking of a client c	20011220 709/203
US 20010054009 A1	System, method, and article of manufacture for a network-based gift registry system	20011220 705/26
US 20010054008 A1	System, method, and article of manufacture for selecting a vendor of user-defined products	20011220 705/26

US 20010037465 A1	Method and system for data delivery and reproduction	20011101 726/28
US 20010037303 A1	Method and system for selectively recording content relating to an audio/visual presentation	20011101 705/52
US 20010031065 A1	Processing scanned security documents notwithstanding corruptions such as rotation	20011018 382/100
US 20010022848 A1	Method of producing a security document	20010920 382/100
US 20010013015 A1	SYSTEM PERMITTING THE DISPLAY OF VIDEO OR STILL IMAGE CONTENT ON SELEC	20010809 705/27
US 6938288 B1	Video stream sharing	20050830 725/93
US 6930479 B2	High resolution scanning magnetic microscope operable at high temperature	20050816 324/262
US 6909745 B1	Content adaptive video encoder	20050621 375/240.01
US 6907405 B2	Computer controlled priority right auctioning system	20050614 705/37
US 6865926 B2	Method and apparatus for sample analysis	20050315 73/23.27
US 6850252 B1	Intelligent electronic appliance system and method	20050201 715/716
US 6810086 B1	System and method of filtering noise	20041026 375/240.29
US 6807367 B1	Display system enabling dynamic specification of a movie's temporal evolution	20041019 386/125
US 6804379 B2	Digital watermarks and postage	20041012 382/101
US 6759386 B2	Methods of use of fibroblast growth factor, vascular endothelial growth factor and related prot	20040706 514/2
US 6756997 B1	Systems and methods for displaying and recording control interface with television programs,	20040629 715/716
US 6751342 B2	System for generating thermographic images using thermographic signal reconstruction	20040615 382/141
US 6750985 B2	Digital watermarks and methods for security documents	20040615 358/3.28
US 6747930 B1	Data protection on an optical disk	20040608 369/53.21
US 6738978 B1	Method and apparatus for targeted advertising	20040518 725/35
US 6661496 B2	Video karaoke system and method of use	20031209 352/6
US 6618856 B2	Simulation method and apparatus for use in enterprise controls	20030909 717/135
US 6564381 B1	Automatic digital information and content scheduling and barking system	20030513 725/97
US 6539548 B1	Operations center for a television program packaging and delivery system	20030325 725/109
US 6537078 B2	System and apparatus for a karaoke entertainment center	20030325 434/307A
US 6535269 B2	Video karaoke system and method of use	20030318 352/6
US 6522771 B2	Processing scanned security documents notwithstanding corruptions such as rotation	20030218 382/100
US 6516084 B2	Temporal noise reduction, compression and analysis of thermographic image data sequences	20030204 382/141
US 6463585 B1	Targeted advertisement using television delivery systems	20021008 725/35
US 6424998 B1	System permitting the display of video or still image content on selected displays of an electr	20020723 709/207
US 6400487 B1	Method and apparatus for screening chemical compounds	20020604 359/210
US 6388788 B1	Method and apparatus for screening chemical compounds	20020514 359/196
US 6369952 B1	Head-mounted personal visual display apparatus with image generator and holder	20020409 359/630
US 6345104 B1	Digital watermarks and methods for security documents	20020205 382/100
US 6285794 B1	Compression and editing of movies by multi-image morphing	20010904 382/243
US 6177931 B1	Systems and methods for displaying and recording control interface with television programs,	20010123 725/52
US 6160989 A	Network controller for cable television delivery systems	20001212 725/36
US 6160986 A	Interactive toy	20001212 434/308
US 6141530 A	System and method for digital electronic cinema delivery	20001031 725/116
US 6134532 A	System and method for optimal adaptive matching of users to most relevant entity and inform	20001017 705/14
US 6128006 A	Force feedback mouse wheel and other control wheels	20001003 345/163
US 6118849 A	Microstrip gas chamber high-speed data acquisition system and method of measuring sample	20000912 378/71
US 6097032 A	Microstrip gas chamber high-speed data acquisition system and method of measuring sample	20000801 250/374

US 6078681 A	Analytical imaging system and process	20000620 382/133
US 6058218 A	Enhanced visualization of weak image sources in the vicinity of dominant sources	20000502 382/254
US 6038554 A	Non-Subjective Valuing. COPYRG.T. the computer aided calculation, appraisal and valuation c	20000314 705/400
US 6006245 A	Enhanced fast fourier transform technique on vector processor with operand routing and slot-	19991221 708/404
US 5991085 A	Head-mounted personal visual display apparatus with image generator and holder	19991123 359/630
US 5798923 A	Optimal projection design and analysis	19980825 702/5
US 5730602 A	Computerized method and apparatus for teaching handwriting	19980324 434/155
US 5659350 A	Operations center for a television program packaging and delivery system	19970819 725/116
US 5606359 A	Video on demand system with multiple data sources configured to provide vcr-like services	19970225 725/88
US 5600364 A	Network controller for cable television delivery systems	19970204 725/9
US 5520185 A	Method for recognition and reduction of blood speckle in blood vessel imaging system	19960528 600/444
US 5446488 A	Television programme distribution signal having the capability to selectively block non-prograi	19950829 725/151
US 5363850 A	Method for recognition and reduction of blood speckle in blood vessel imaging system	19941115 600/454
US RE34390 E	Apparatus and method for topographic display of multichannel EEG data	19930928 600/544
US 5137027 A	Method for the analysis and utilization of P300 brain waves	19920811 600/544
US 4866661 A	Computer controlled rental and sale system and method for a supermarket and the like	19890912 235/382
US 4498080 A	Apparatus and method for topographic display of multichannel data	19850205 345/671
US 4417591 A	Apparatus and method for topographic display of multichannel EEG data	19831129 600/544
EP 455439 A2	Computer method and system for analysing real or simulated physical systems.	19911106